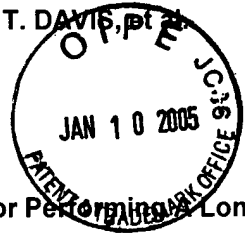


TRANSMITTAL FORM

Attorney Docket No.
RAL920010015US1
2059P

2151
 IFW

In re the application **Gordon T. DAVIS, et al.**Confirmation No: **8533**Serial No: **09/916,766**Group Art Unit: **2151**Filed: **July 27, 2001**Examiner: **Tran, Nghi V.**For: **Method and System for Performing a Longest Prefix Match Search**

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/>	Amendment/Reply	<input type="checkbox"/>	Assignment and Recordation Cover Sheet	<input type="checkbox"/>	After Allowance Communication to Group
<input type="checkbox"/>	After Final	<input type="checkbox"/>	Part B-Issue Fee Transmittal	<input type="checkbox"/>	Notice of Appeal
<input type="checkbox"/>	Information disclosure statement	<input type="checkbox"/>	Letter to Draftsman	<input type="checkbox"/>	Appeal Brief (in triplicate)
<input type="checkbox"/>	Form 1449	<input type="checkbox"/>	Drawings	<input type="checkbox"/>	Status Letter
<input type="checkbox"/>	(X) Copies of References	<input type="checkbox"/>	Petition	<input checked="" type="checkbox"/>	Postcard
<input type="checkbox"/>	Extension of Time Request *	<input type="checkbox"/>	Fee Address Indication Form	<input type="checkbox"/>	Other Enclosure(s) (please identify below):
<input type="checkbox"/>	Express Abandonment	<input type="checkbox"/>	Terminal Disclaimer		
<input type="checkbox"/>	Certified Copy of Priority Doc	<input type="checkbox"/>	Power of Attorney and Revocation of Prior Powers		
<input type="checkbox"/>	Response to Incomplete Appln	<input type="checkbox"/>	Change of Correspondence Address		
<input type="checkbox"/>	Response to Missing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxxx month(s), from to .			
<input type="checkbox"/>	Executed Declaration by Inventor(s)				

CLAIMS

FOR	Claims Remaining After Amendment	Highest # of Claims Previously Paid For	Extra Claims	RATE	FEE
Total Claims	24	21	3	\$ 50.00	\$ 150.00
Independent Claims	5	5	0	\$200.00	\$ 0.00
				Total Fees	\$ 0.00

METHOD OF PAYMENT

<input type="checkbox"/>	Check no. _____ in the amount of \$ _____ is enclosed for payment of fees.
<input checked="" type="checkbox"/>	Charge \$ <u>150.00</u> to Deposit Account No. <u>50-0563</u> (IBM Corporation) for payment of fees.
<input checked="" type="checkbox"/>	Charge any additional fees or credit any overpayment to Deposit Account No. <u>50-0563</u> (IBM Corporation)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Attorney Name	Stephen G. Sullivan, Reg. No. 38,329
Signature	
Date	January 6, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 6, 2005	
Type or printed name	Irena Nikolova
Signature	

CERTIFICATE OF MAIL

I hereby certify that the above correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2005.

Irena Níkołova

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: January 6, 2005

Gordon T. DAVIS, et al.

Confirmation No: 8533

Serial No: 09/916,766

Group Art Unit: 2151

Filed: July 27, 2001

Examiner: Tran, Nghi V.

For: METHOD AND SYSTEM FOR PERFORMING A LONGSET PREFIX
MATCH SEARCH

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

AMENDMENT

Sir:

In response to the Office Action dated October 6, 2004, please amend the above-identified application in the following manner:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

01/12/2005 AWONDAF1 00000146 500563 09916766

01 FC:1202 150.00 DA